

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Previously Presented) In a process for foaming polyurethanes comprising adding CFC 11 to compositions used to make solid polymers to give a homogeneous foam having density of about 30 Kg/cm³, the improvement comprising substituting CFC 11 in its entirety with azeotropic or near azeotropic foaming agents compositions, wherein said foaming agent compositions are selected from the group consisting of:

	Composition % by weight
IV) difluoromethoxy bis(difluoromethyl ether) (HCF ₂ OCF ₂ OCF ₂ H); 1,1,1,3,3-pentafluorobutane (CF ₃ CH ₂ CF ₂ CH ₃ , HFC 365mfc)	1-99 99-1
V) difluoromethoxy bis(difluoromethyl ether) (HCF ₂ OCF ₂ OCF ₂ H); 1,1,1,4,4,4-hexafluorobutane (CF ₃ CH ₂ CH ₂ CF ₃ , HFC 365ffa)	1-40 99-60

and wherein the difluoromethoxy-bis(difluoromethyl ether) part optionally contains up to 40% by weight of 1-difluoromethoxy-1,1,2,2-tetrafluoroethylidifluoromethyl ether based on total quantity of the difluoromethoxy-bis(difluoromethyl ether).

2. (Original) The process of claim 1, wherein said foaming agent compositions are selected from the group consisting of:

	composition % by weight
IV) difluoromethoxy bis(difluoromethyl ether) (HCF ₂ OCF ₂ OCF ₂ H); 1,1,1,3,3-pentafluorobutane (CF ₃ CH ₂ CF ₂ CH ₃ , HFC 365 mfc)	10-98 90-2
V) difluoromethoxy bis(difluoromethyl ether) (HCF ₂ OCF ₂ OCF ₂ H); 1,1,1,4,4,4-hexafluorobutane (CF ₃ CH ₂ CH ₂ CF ₃ , HCF 356 ffa).	10-40 90-60

3. (Original) The process of claim 1, wherein said foaming agent compositions are selected from the group consisting of:

	composition % by weight
D) difluoromethoxy bis(difluoromethyl ether) (HCF ₂ OCF ₂ OCF ₂ H); 1,1,1,3,3-pentafluorobutane (CF ₃ CH ₂ CF ₂ CH ₃ , HFC 365 mfc)	60 % by wt. 40 % by wt.
E) difluoromethoxy bis(difluoromethyl ether) (HCF ₂ OCF ₂ OCF ₂ H); 1,1,1,4,4,4-hexafluorobutane	20 % by wt. 80 % by wt.

(CF₃CH₂CH₂CF₃, HCF 356 ffa).

4. (Original) The process according to claim 1, wherein said compositions are added in amounts in the range 1-15% by weight on the total preparation.
 5. (Original) The process according to claim 1, wherein said compositions are used in combination with H₂O and/or CO₂.
 6. (Previously Presented) The process according to claim 5, wherein the water amount is in the range 0.5-7 parts by weight on one hundred parts of polyol.
 7. (Original) The process according to claim 5, wherein the CO₂ amount is in the range 0.6-10 parts by weight on one hundred parts of polyol.
 8. (Original) The process according to claim 5, wherein stabilizers for radicalic decomposition reactions are added, the concentration of which is in the range 0.1-5% by weight with respect to the foaming agent.
 9. (Previously Presented) In polyurethane polymer foaming compositions comprising CFC-11 to give a homogeneous foam having density of about 30 Kg/cm³, the improvement comprising the substitution of CFC-11 in its entirety with foaming agent azeotropic or near azeotropic compositions selected from the group consisting of:

composition	
% by weight	
- IV) difluoromethoxy
 bis(difluoromethyl ether) 1-99
 (HCF₂OCF₂OCF₂H);
 1,1,1,3,3-pentafluorobutane 99-1
 (CF₃CH₂CF₂ CH₃, HFC 365 mfc)

- V) difluoromethoxy
bis(difluoromethyl ether) 1-40
($\text{HCF}_2\text{OCF}_2\text{OCF}_2\text{H}$);
1,1,1,4,4,4-hexafluorobutane 99-60
($\text{CF}_3\text{CH}_2\text{CH}_2\text{CF}_3$, HCF 356 ffa).

wherein the difluoromethoxy-bis (difluoromethyl ether) parts optionally contains up to 40% by weight of 1-difluoromethoxy-1,1,2,2-tetrafluoroethyldifluoromethyl ether based on total quantity of the difluoromethoxy-bis(difluoromethyl ether).

10. (Original) Polyurethane polymer foaming compositions according to claim 9 comprising foaming agent selected from the group consisting of:

composition
% by weight

- D) difluoromethoxy
bis(difluoromethyl ether) 60 % by wt.
($\text{HCF}_2\text{OCF}_2\text{OCF}_2\text{H}$);
1,1,1,3,3-pentafluorobutane 40 % by wt.
($\text{CF}_3\text{CH}_2\text{CF}_2\text{CH}_3$, HFC 365 mfc)
- E) difluoromethoxy
bis(difluoromethyl ether) 20 % by wt.
($\text{HCF}_2\text{OCF}_2\text{OCF}_2\text{H}$);
1,1,1,4,4,4-hexafluorobutane 80 % by wt.
($\text{CF}_3\text{CH}_2\text{CH}_2\text{CF}_3$, HCF 356 ffa).

11. (New) Azeotropic foaming agents compositions selected from the group consisting of:

Composition
% by weight

- IV) difluoromethoxy

bis(difluoromethyl ether) 1-99
(HCF₂OCF₂OCF₂H);

1,1,1,3,3-pentafluorobutane 99-1
(CF₃CH₂CF₂CH₃, HFC 365mfc)

V) difluoromethoxy
bis(difluoromethyl ether) 1-40
(HCF₂OCF₂OCF₂H);
1,1,1,4,4,4-hexafluorobutane 99-60
(CF₃CH₂CH₂CF₃, HFC 365ffa)

and wherein the difluoromethoxy-bis(difluoromethyl ether) part optionally contains up to 40% by weight of 1-difluoromethoxy-1,1,2,2-tetrafluoroethyl difluoromethyl ether based on total quantity of the difluoromethoxy-bis(difluoromethyl ether).